## ABSTRACT:

Please replace the abstract with the new abstract which is attached as a separate sheet.

Respectfully Submitted,

Lawrence E. Ashery, Reg. No. 34,515 Attorney for Applicant

LEA/dlm

Enclosures: Amended Abstract

Version with markings to show changes made

Dated: August 20, 2001

Suite 301 One Westlakes, Berwyn P.O. Box 980 Valley Forge, PA 19482-0980 (610) 407-0700

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

EXPRESS MAIL Mailing Label Number: EL 923263835 US Date of Deposit: August 20, 2001

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Cathleen Libby

## VERSION WITH MARKINGS SHOWING CHANGES MADE

## IN THE SPECIFICATION:

After the title and before the first paragraph:

THIS APPLICATION IS A U.S. NATIONAL PHASE

APPLICATION OF PCT INTERNATIONAL APPLICATION

PCT/JP00/07813.

## **ABSTRACT**

An electro-acoustic transducer having a layer of a heat-curing and UV-curing adhesive 6a-formed on a frame 2-integrally molded at the bottom of a case-1. A magnet 5-is placed on the frame 2-via the adhesive. Said case 4-is irradiated with a UV light from the above, at least before the adhesive is heat-cured, so that the adhesive is cured in the portion exposed to the UV light. This prevents the adhesive 6a-from evaporating, scattering and prevents the adhesive components depositing on a diaphragm-7, that could be caused by a later high temperature process for heat-curing the adhesive-6a. Furthermore, time for the heat-curing in the present invention can be made shorter by the high temperature curing. The shorter curing time improves productivity of the production, and enables to have the transducers manufactured on an automatic assembly line.